

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 6/17/2014	(3) CONTACT/PHONE Jeff Werst, Design Division Manager (805) 781-4480	
(4) SUBJECT Submittal of bid opening report for Removal and Replacement of the Reservoir Liner at the Santa Margarita Booster Station Reservoir in Santa Margarita, to award the subject contract to EC Applications, Inc., the lowest responsible bidder, in the amount of \$245,800. District 5.			
(5) RECOMMENDED ACTION In accordance with applicable State Law, it is recommended that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District): <ol style="list-style-type: none"> 1. Award the subject contract (no. 535R155715) to EC Applications, Inc., the lowest responsible bidder, at \$245,800, and 2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$24,580, for a final total construction amount of \$270,380. 			
(6) FUNDING SOURCE(S) Salinas Dam Budget Fund (2300000000)	(7) CURRENT YEAR FINANCIAL IMPACT \$294,244.00	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001421		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 04/22/14, #5	
(17) ADMINISTRATIVE OFFICE REVIEW Nikki J. Schmidt			
(18) SUPERVISOR DISTRICT(S) District 5			

Reference: 14JUN17-C-8

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Jeff Werst, Design Division Manager
Brian Uder, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 6/17/2014

SUBJECT: Submittal of bid opening report for Removal and Replacement of the Reservoir Liner at the Santa Margarita Booster Station Reservoir in Santa Margarita, to award the subject contract to EC Applications, Inc., the lowest responsible bidder, in the amount of \$245,800. District 5.

RECOMMENDATION

In accordance with applicable State Law, it is recommended that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District):

1. Award the subject contract (no. 535R155715) to EC Applications, Inc., the lowest responsible bidder, at \$245,800, and
2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$24,580, for a final total construction amount of \$270,380.

DISCUSSION

In accordance with direction from your Board, bids for the subject contract were opened on Thursday, May 22, 2014.

Four bids were received. They are as follows:

Engineer's Estimate	\$202,200.00
EC Applications, Inc.	\$245,800.00
Souza Construction, Inc.	291,150.00
Whitaker Construction Group, Inc.	303,350.00
R. Burke Corporation	369,500.00

The low bid came in 22% above the Engineer's Estimate due to additional contract requirements issued under an addendum. We have reviewed the submittal from EC Applications, Inc. and verified that they are the lowest responsive, responsible bidder.

Project Background Information

The Santa Margarita Booster Pump Station (Booster Station), located along Route 101 just south of Santa Margarita, was constructed in the early 1940's by the Army Corps of Engineers for the purpose of delivering raw water from Santa Margarita Lake to the San Luis Obispo area. The Booster Station, now operated and maintained by the District, provides the City of San Luis Obispo with its primary water source.

The Booster Station has a forebay reservoir that holds approximately 3,000,000 gallons of water. This reservoir holds the pre-treated water prior to being delivered to the City of San Luis Obispo. The existing reservoir liner system was installed in 1989 and has reached the end of its useful life. To maintain the integrity of the underlying reservoir and the overall system this project provides for removal of the existing liner and installation of a new liner system.

OTHER AGENCY INVOLVEMENT/IMPACT

The United States Army Corps of Engineers owns the booster station facility.

The City of San Luis Obispo Utilities Division has been updated on the progress of this project and required outages will be coordinated and scheduled with them during construction.

FINANCIAL CONSIDERATIONS

This is a multi-year project to replace the reservoir liner at the Salinas Dam Booster Station forebay reservoir. The project is budgeted in the FY 2013-14 Salinas Dam budget. The total project costs are estimated at \$327,553. Funding for the project will come from the Salinas Dam budget. No budget adjustment is necessary.

Please see Exhibit "A" for an estimated cost breakdown of the project.

RESULTS

The immediate result of the recommended action will be the construction of this project, which will support the goal of maintaining the Salinas Dam reservoir infrastructure, thereby contributing to the County's goals of providing safe, healthy, livable and well-governed communities.

File: Contract No. 535R155715

c: Resident Engineer
Construction Engineer
EC Applications, Inc., Contractor

Reference: 14JUN17-C-8

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ATTACHMENTS

1. Vicinity Map
2. Exhibit A - Project Cost Estimates